WCSI

Working-Class Sentiment Index

Change Log

Version 2.0 · Release Year: 2026

1. Overview

- WCSI v2.0 introduces a structural revision of the constant calibration method and enhances transparency in baseline selection.
- This update reflects methodological refinement rather than conceptual change.
- The core philosophy of WCSI remains unchanged.

2. Major Structural Changes

2.1 Constant Calibration Revision

v1.0	v2.0
Normalization constant (C) derived inversely to adjust index scaling.	Constant structure recalibrated directly within the normalization framework.
Calibration dependent on output stabilization.	Baseline alignment is now transparent and reproducible.
	Index no longer relies on reverse constant construction.

Impact: Improved interpretability, reproducibility, and structural clarity.

2.2 Baseline Year Transparency

- 2021 is explicitly defined as the structural baseline year.
- All comparative scaling is anchored to this reference.
- Methodological reasoning for baseline selection is now fully disclosed.

Impact: Eliminates ambiguity in temporal comparison.

2.3 Modular (Block-Type) Architecture Clarification

v2.0 formally defines WCSI as a block-based index architecture:

- Indicators can be added or removed.
- Weight adjustment is structurally separable.
- Country-specific datasets can be independently applied.
- Simulation inputs can be modified for policy scenario testing.

Impact: WCSI transitions from a fixed index model to a scalable analytical framework.

2.4 Calculator Revision (v2.0)

- Updated constant formula implementation.
- Input fields standardized.
- Scenario simulation functionality clarified.
- Structural alignment with report methodology.

Impact: Ensures consistency between report and calculator output.

3. Conceptual Continuity

The following core principles remain unchanged:

- WCSI measures structural sentiment patterns within the working-class demographic.
- The index is not predictive but diagnostic.
- Transparency and participation are integral design goals.
- Public engagement through self-calculation remains encouraged.

4. What Has Not Changed

- Core variable categories.
- Index philosophy.
- Open-structure approach.
- National applicability beyond Korea.

5. Version Status

Version	Status	Notes
v1.0	Archived	Retained for transparency and historical reference.
v2.0	**Active**	Supersedes v1.0 as the current structural version.